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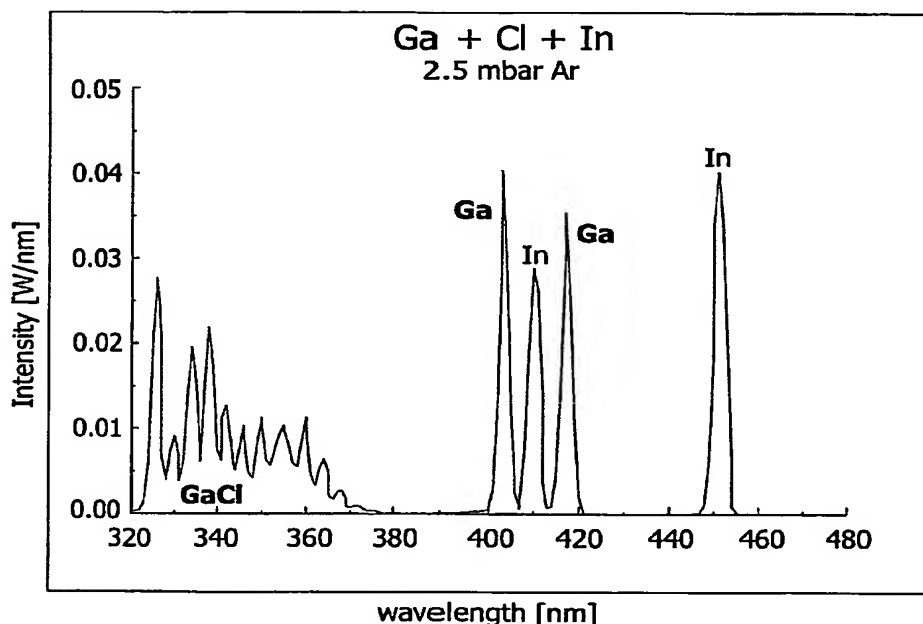
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(54) Title: **LOW-PRESSURE GAS DISCHARGE LAMP HAVING A GALLIUM-CONTAINING GAS FILLING**



(57) Abstract: A low-pressure gas discharge lamp is described that has, in a gas-discharge vessel, one or more inert gases as a buffer gas and means for producing, and maintaining a low-pressure gas discharge and that contains a gallium halide or a mixture of a plurality of gallium halides, to which indium and/or thallium may also preferably be added. A low-pressure gas discharge lamp of this kind produces sufficient UV radiation for it to be used in tanning devices.

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